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**REISSUE APPLICATION DECLARATION BY THE INVENTOR**Docket Number (Optional)  
P56169RE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,808,982, granted on 15 September 1998, and for which a reissue patent is sought on the invention entitled DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM,

the specification of which

☒ is attached hereto.☐ was filed on \_\_\_\_\_ As reissue application number \_\_\_\_/\_\_\_\_\_  
And was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below.  
(Check all boxes that apply.)

- ☒ by reason of a defective specification or drawings.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☒ by reason of other errors.

At least one error upon which reissue is based is described as follows:

The allowed process claims 1 and 6 are too narrow, and include, by way of an example of the scope of these process claim, the "positioning of a data reading pickup across to a first position on a track" in claim 1, and "jumping said pickup to a first position on said disk" in claim 6. The Applicant and the Assignee desire to secure broader coverage with, by way of example, newly presented independent claim 18.

Claims 1 through 17 of the original patent include no apparatus claims.

Dependent process claim 9 is grammatically incorrect due to the omission of the article "and" in line 63.

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Doctel Number (Optional)  
F56169RE

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s): Robert E. Bushnell

Registration Number: 27,774

Correspondence Address: Direct all communication about the application to:

☐ Customer Number

Type Customer Number Here

Place Customer Number,  
Bar Code Label Here

OR

☐ Firm or Individual Name

ROBERT E. BUSHNELL and Law Firm

Address

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20005-1102

Country

USA

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(202) 628-0755

I hereby declare that all statements made hereto of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

KI-BONG YUN

Inventor's signature

Ki - Bong Yun

Residence: 853-3, Anyang 2-dong, Maem-gu, Anyang-city, Kyungki-do,  
Republic of Korea

Date

15 September 2000

Post Office Address: Anyang-city, Kyungki-do, Republic of Korea

Citizenship:

Republic of Korea

Full name of sole or first inventor (given name, family name)

Inventor's signature

Residence

Date

Post Office Address

Citizenship

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

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005160-2375960

**REISSUE APPLICATION DECLARATION BY THE ASSIGNEE**Docket Number (optional)  
**P56169RE**

I hereby declare that:

My residence and post office address and citizenship are stated below next to my name.

I am authorized to act on behalf of the following assignee: SAMSUNG ELECTRONICS CO., LTD.and the title of my position with said assignee is: President

The entire title to the patent identified below is vested in said assignee.

Name of Patentee(s): **KI-BONG YUN**Patent Number: **5,808,982**Date of Patent Issued: **15 September 1998**Title of Invention: **DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM**I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM.

the specification of which

☒ is attached hereto.☐ was filed on \_\_\_\_\_ As reissue application number \_\_\_\_ / \_\_\_\_\_  
and was amended on \_\_\_\_\_

(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below.  
(Check all boxes that apply.)☒ by reason of a defective specification or drawings.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☒ by reason of other errors.

At least one error upon which reissue is based is described as follows:

The allowed process claims 1 and 6 are too narrow, and include, by way of an example of the scope of these process claim, the "positioning of a data reading pickup across to a first position on a track" in claim 1, and "jumping said pickup to a first position on said disk" in claim 6. The Applicant and the Assignee desire to secure broader coverage with, by way of example, newly presented independent claim 18.

Claims 1 through 17 of the original patent include no apparatus claims.

Dependent process claim 9 is grammatically incorrect due to the omission of the article "and" in line 63.

[Attach additional sheets, if needed]

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Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<b>(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)</b>				Docket Number (optional) <b>P56169RE</b>	
<p>All errors corrected by this reissue application arose without any deceptive intent on the part of the Applicant.</p> <p>I offer to surrender the original grant of the patent, but that patent is lost or has become unavailable.</p> <p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.</p>					
Name(s) <b>Robert E. Bushnell</b>				Registration Number <b>27,774</b>	
Correspondence Address: Direct all communications about the application to:					
<input type="checkbox"/> Customer Number				Place Customer Number Bar Code Label Here	
OR Type Customer Number Here					
<input checked="" type="checkbox"/> Firm or Individual Name		<b>ROBERT E. BUSHNELL and Law Firm</b>			
Address		1522 K Street, N.W., Suite 300,			
City		Washington	State	D.C.	Zip 20005-1202
Country		U.S.A.			
Telephone		(202) 408-9040			
<p>The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that Samsung Electronics Co., Ltd., the assignee of U.S. Patent No. 5,808,982 by virtue of an Assignment from all inventors recorded in the U.S. Patent &amp; Trademark Office at Reel No. 8142, at Frame No. 0378 on the 12<sup>th</sup> day of August 1996, consents to the filing of this reissue application for the reissue of U.S. Patent No. 5,808,982.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>					
Full name of person signing (given name, family name)				<b>JONG-YONG YUN</b>	
Signature				Date <b>15 September 2000</b>	
Address of Assignee <b>416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA</b>					
Patentee <b>KI-BONG YUN</b>				Citizenship <b>Rep. of Korea</b>	
Residence/Post Office Address <b>853-3, Anyang 2-dong, Manan-gu, Anyang-city, Kyungki-do</b>				Citizenship <b>Rep. of Korea</b>	
Patentee				Citizenship	
Residence/Post Office Address					